

high pass filters to form an acceleration error correction signal of high quality that is then added to the control signal to control the armature acceleration. There are several embodiments which are more fully described in the specification. Fig. 1 is the representative figure of the invention to the extent required.

#### Objections to the Specification

The specification is revised to obviate the objections raised in the Office Action and to eliminate grammatical and idiomatic errors in the originally presented specification. The number and nature of the changes made in the specification would render it difficult to consider the case and to arrange the papers for printing or copying. Thus, the substitute specification will facilitate processing of the application. The substitute specification includes no "new matter". Pursuant to M.P.E.P. § 608.01(q), voluntarily filed, substitute specifications under these circumstances should normally be accepted. A marked-up copy of the originally-filed specification is submitted herewith.

#### Rejections of the Claims

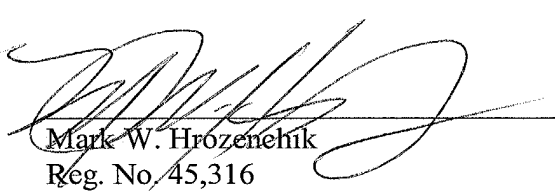
The claims have been amended to overcome all the rejections raised in the Office Action, including 35 U.S.C. §112, first and second paragraphs. Support for the claims can be found in the specification. For example, support for independent claims 13 and 25 is readily apparent from paragraphs 22-29. The support for the dependent claims is easily discerned from these paragraphs and the balance of that portion of the specification entitled "Detailed Description of the Preferred Embodiments."

Since the subject matter of the presently pending claims has been indicated as being allowable if amended to overcome the 35 U.S.C. §112, first and second paragraph rejections, the record will not be burdened with comparison of the claimed subject matter and cited patents.

The Applicant believes the matter is in position for allowance. Notice to that effect is respectfully requested.

Prompt and favorable action is solicited.

Respectfully submitted,



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